

Appendix E.13: Summary

This sub appendix contains two summary tabulations. The first, Table E-56, is a compilation of the criteria used to develop the hazard rankings for all the hazards.

Table E-56. Hazards Ranking: Criteria

Hazard	Criteria	Low Ranking	Medium Ranking	High Ranking
Flood	Average annual NFIP losses	<\$100K	>/\$100K <\$1M	>/\$1M
Hurricane Wind	Annual estimated losses	<\$400K	>/\$400K <\$5M	>/\$5M
Tornado	Annual estimated losses	<\$75	>/\$75K <\$200K	>/\$200K
Ice Storm	Number of recorded ice storms	No recorded ice storms	1 – 4 recorded ice storms	> 4 recorded ice storms
Storm Surge*	Annual estimated losses	<\$250M	>/\$250M <\$15 B	>/\$15 B
Subsidence**	Exposure of property	<\$20M (weighted exposure)	>/\$20M (weighted exposure)	>\$2B (weighted exposure)
Wildfire	Annual average burnt area	0 (No record)	> 0 Acre < 1,000 Acre	>/\$1,000 Acre (10-year average recorded burnt area)
Dams***	Presence of dams with established hazard rankings	Low hazard dam in parish	Significant hazard dam in parish	High hazard dam in parish
Levees	Exposure of population	< 1,000 potentially affected population	>/\$1,000 potentially affected population	>/\$10,000 potentially affected population
HAZMAT	Exposure of population	< 90 potentially affected population	>/\$90 potentially affected population	>/\$1,000 potentially affected population

*Storm surge ranking includes "N", for parishes that are outside of the Category 3 storm surge inundation area based on SLOSH data.

**Subsidence ranking was based on a weighted exposure value that took into account USGS land loss rates. These values do not represent the actual building stock exposure value.

*** Dam ranking includes "N", for parishes that do not have any dams located within the parish boundary.

Appendix E - Statewide Risk Assessment (continued)

The second summary table is a compilation of all the hazard rankings for all the parishes.

Table E-57. Hazard Ranking Compilation for Louisiana Parishes

Parish	Flood	Hurricane	Tornado	Ice Storm	Surge	Wildfire	Dams	Levees	Subsidence	HAZMAT
Acadia	L	H	H	L	L	L	L	L	L	H
Allen	M	M	L	M	N	H	M	L	L	M
Ascension	M	H	L	L	M	L	L	M	M	H
Assumption	M	H	L	L	M	L	L	M	H	M
Avoyelles	M	M	L	M	N	M	L	M	L	M
Beauregard	M	M	M	M	N	H	M	L	L	M
Bienville	L	L	H	H	N	M	M	L	L	M
Bossier	M	M	H	H	N	M	H	L	L	H
Caddo	M	M	H	H	N	H	H	L	L	H
Calcasieu	M	H	H	M	M	H	L	L	L	H
Caldwell	M	L	L	M	N	M	M	L	L	L
Cameron	M	H	M	L	L	L	N	L	M	L
Catahoula	M	M	M	M	N	M	M	L	L	L
Claiborne	L	L	M	H	N	M	M	L	L	L
Concordia	M	M	L	M	N	M	H	L	L	L
Desoto	L	L	H	H	N	H	H	L	L	M
East Baton Rouge	H	H	H	L	N	M	H	M	L	H
East Carroll	L	L	M	M	N	M	N	L	L	M
East Feliciana	L	M	L	L	N	M	M	L	L	L
Evangeline	L	M	M	L	N	M	M	L	L	M
Franklin	L	M	L	M	N	M	M	L	L	M
Grant	L	L	L	M	N	M	L	L	L	L
Iberia	M	H	M	L	M	L	L	L	M	M
Iberville	L	M	L	L	L	L	N	H	L	H
Jackson	L	L	L	H	N	M	H	L	L	M
Jefferson	H	H	L	L	H	L	N	H	H	H
Jefferson Davis	L	H	H	M	L	M	N	L	L	L
La Salle	M	L	H	M	N	M	N	L	L	M
Lafayette	M	H	H	L	N	L	L	L	L	H
Lafourche	H	H	L	L	M	L	L	L	H	H
Lincoln	L	L	L	H	N	M	L	L	L	M
Livingston	H	H	M	L	M	H	L	L	M	H
Madison	L	L	M	M	N	M	N	L	L	M
Morehouse	L	M	M	M	N	M	M	L	L	M
Natchitoches	L	M	M	M	N	H	H	L	L	M
Orleans	H	H	L	L	H	L	M	H	H	H
Ouachita	H	M	M	H	N	M	M	L	L	H

Appendix E - Statewide Risk Assessment (continued)

Plaquemines	M	H	L	L	L	L	N	H	H	H
Pointe Coupee	M	M	L	L	N	L	L	M	L	M
Rapides	M	M	M	M	N	H	H	L	L	H
Red River	L	L	L	H	N	M	M	L	L	M
Richland	L	M	L	M	N	M	L	L	L	M
Sabine	L	M	L	M	N	H	H	L	L	M
Saint Bernard	H	H	L	L	M	L	N	H	H	H
Saint Charles	H	H	L	L	M	L	N	H	H	H
Saint Helena	L	L	H	L	N	H	L	L	L	L
Saint James	L	H	L	L	M	L	L	H	M	M
Saint John the Baptist	M	H	H	L	M	L	N	H	H	H
Saint Landry	L	H	H	L	N	M	M	M	L	H
Saint Martin	L	H	L	L	L	L	M	M	M	M
Saint Mary	M	H	L	L	M	L	L	H	H	M
Saint Tammany	H	H	M	L	M	H	M	L	H	H
Tangipahoa	M	H	M	L	L	H	L	L	M	M
Tensas	L	L	M	M	N	M	N	L	L	L
Terrebonne	H	H	H	L	M	L	N	L	H	M
Union	L	L	M	H	N	M	L	L	L	L
Vermilion	M	H	M	L	M	L	N	L	M	M
Vernon	L	M	L	M	N	H	M	L	L	H
Washington	L	M	L	L	N	H	M	L	L	H
Webster	L	M	L	H	N	M	L	L	L	M
West Baton Rouge	L	M	L	L	N	L	N	H	L	H
West Carroll	L	L	M	M	N	M	L	L	L	L
West Feliciana	L	M	L	L	N	M	M	H	L	L
Winn	L	L	H	M	N	H	L	L	L	L

This page is left intentionally blank.